

Page 38, line 14, delete "as mouse" and insert --as a mouse--.

211. (Amended) A pharmaceutical composition comprising a substantially purified
guanosine monophosphate reductase having the amino acid sequence of [claim 1] SEQ ID NO:1
in conjunction with a suitable pharmaceutical carrier.

12. (Amended) A purified antibody which binds specifically to the polypeptide of [claim 1] amino acid sequence of SEQ ID NO:1.

13. (Amended) A purified agonist which specifically binds to and modulates the activity of the [polypeptide of claim 1] amino acid sequence of SEQ ID NO:1.

14. (Amended) A purified antagonist which specifically binds to and modulates the